

RICH COUNTY HAZARD MITIGATION STRATEGIES

Hazard Mitigation Goals

The following goals were identified to direct the county's hazard mitigation strategies. These general goals were identified and developed based on the local official surveys (See appendix A), input from the Bear River District PDM Technical Planning Team and Steering Committee.

Goal # 1: Minimize potential impacts for future development

- **Develop, refine and improve the hazard data available to local level decision makers.**
- **As appropriate, develop and implement regulatory mechanisms to insure new development activities will not increase the risk to life or property.**
- **Build technical capacity for local elected and appointed officials.**
- **Empower citizens to make informed choices.**

Goal # 2: Minimize potential impacts for existing development

- **Improve emergency disaster response capabilities.**
- **Improve the disaster resistance of existing infrastructure and critical facilities.**
- **Educate and build capacity of citizens to undertake mitigation activities.**

To accomplish these goals specific mitigation strategies were developed by participating jurisdictions. These goals were given assigned a priority of high, medium, or low by Bear River District PDM Technical Planning Team and Steering Committee. Priorities were given taking into account the following factors:

- Number of people protected by the project
- Technical feasibility
- Political support
- Environmental impacts
- Available funding source

A guiding factor in prioritizing mitigation was the thought that mitigation should provide the greatest amount of good to the greatest amount of people when cost was taken into account. Prioritizing mitigation was difficult in this plan as each as Bear River is vulnerable to many different hazards. Each with its own characteristics. Thus, recurrence intervals, past events, damage estimates compiled during the assessing vulnerability section of this plan were also taken into account.

RICH COUNTY NATURAL HAZARD MITIGATION PROJECTS
Bear River District Pre-Disaster Mitigation Plan 2004

Hazard	Goal	Jurisdiction(s)	Objective	Project Description	Priority	Timeframe	Potential Funding	Estimated Cost	Resources
Multi-Hazard	Goal 2	All Jurisdiction	Prepare for Severe Weather Events	Become a National Weather Service “Storm Ready” Community (http://www.stormready.noaa.gov/)	Medium	2006		Minimal	NOAA
Flooding	Goal 1 & 2	Woodruff, Laketown	Mitigate impacts related to flooding.	Initiate participation in the National Flood Insurance Program (NFIP) to enable home owners to purchase flood insurance.	High	2005		Minimal	UDESHS, ACOE
Flooding	Goal 1 & 2	Jurisdictions with identified flood hazards	Make better informed decisions.	Develop a floodplain map for communities that do not have one. Refine, update and improve existing flood plain mapping.	Medium	2009	FEMA, UDESHS, Local	\$2,500 to \$65,000 each	Consultants, FEMA, UDESHS, Public Works
Flooding	Goal 1 & 2	Woodruff	Mitigate impacts related to flooding.	Clean Woodruff Creek to accommodate spring snow melt flows.	High	2004	FEMA, Local	\$4,000	
Wildfire	Goal 2	Garden City, Unincorporated Rich County	Become “Firewise” communities.	Enact ordinance and planning procedures to insure development in fire prone areas are done wisely. Provisions for multiple access routes, firebreaks, wide roads and adequate water sources should be included. Standards for homes should be enforced that require defensible space and fire wise building materials and designs (see www.firewise.org).	High	2007		Minimal	BRAG, Utah Division of State Lands, Fire and Forestry, Utah League of Cities and Towns.
Wildfire	Goal 2	Garden City, Unincorporated Rich County	Build citizen capacity	Educate and train property owners in Wildland/Urban interface areas on how to protect their property from wildfire.	High	2006	Local	Minimal	BRAG, Utah Division of State Lands, Fire and Forestry, Utah League of Cities and Towns.